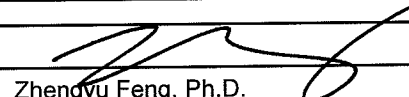


<p><i>Effective on 12/08/2004.</i> <i>Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).</i></p> <h2 style="margin: 0;">FEE TRANSMITTAL</h2> <h3 style="margin: 0;">For FY 2009</h3>		<p>Complete if Known</p>	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	10/593,034
		Filing Date	September 15, 2006
		First Named Inventor	Keiko SHIMAMOTO
		Examiner Name	M. P. Barker
		Art Unit	1626
TOTAL AMOUNT OF PAYMENT		(\$)	3,160.00
		Attorney Docket No.	047233-5007-00-US-230642

METHOD OF PAYMENT (check all that apply)	
<input type="checkbox"/> Check <input checked="" type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other (please identify): _____	
<input type="checkbox"/> Deposit Account Deposit Account Number: <u>50-0573</u> Deposit Account Name: <u>Drinker Biddle & Reath LLP</u>	
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)	
<input type="checkbox"/> Charge fee(s) indicated below <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee	
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 <input checked="" type="checkbox"/> Credit any overpayments	

FEE CALCULATION								
1. BASIC FILING, SEARCH, AND EXAMINATION FEES								
	FILING FEES		SEARCH FEES		EXAMINATION FEES			
		<u>Small Entity</u>		<u>Small Entity</u>		<u>Small Entity</u>		
<u>Application Type</u>	<u>Fee (\$)</u>	<u>Fee (\$)</u>	<u>Fee (\$)</u>	<u>Fee (\$)</u>	<u>Fee (\$)</u>	<u>Fee (\$)</u>	<u>Fees Paid (\$)</u>	
Utility	330	165	540	270	220	110	_____	
Design	220	110	100	50	140	70	_____	
Plant	220	110	330	165	170	85	_____	
Reissue	330	165	540	270	650	325	_____	
Provisional	220	110	0	0	0	0	_____	
2. EXCESS CLAIM FEES								
						<u>Small Entity</u>		
						<u>Fee (\$)</u>	<u>Fee (\$)</u>	
<u>Fee Description</u>								
Each claim over 20 (including Reissues)						52	26	
Each independent claim over 3 (including Reissues)						220	110	
Multiple dependent claims						390	195	
<u>Total Claims</u>		<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>	<u>Multiple Dependent Claims</u>			
_____ - 20 or HP		x _____	= _____		<u>Fee (\$)</u>			<u>Fee Paid (\$)</u>
					_____			_____
<u>Indep. Claims</u>		<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>				
_____ - 3 or HP		x _____	= _____					
3. APPLICATION SIZE FEE								
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).								
<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>				
_____ - 100 = _____	/50 = _____	(round up to a whole number) x _____	= _____					
4. OTHER FEE(S)								
Non-English Specification, \$130 fee (no small entity discount)								
Other (e.g., late filing surcharge): 1255 Extension for response within fifth month				2,350.00				
1801 Request for continued examination (RCE) (see 37 ...)				810.00				

SUBMITTED BY			
Signature		Registration No. (Attorney/Agent)	66,816
Name (Print/Type)	Zhengyu Feng, Ph.D.	Telephone	202.230.5119
		Date	September 1, 2011